

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D119-827 REV. E OR LATER APPROVED REVISION AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D119-827 REV. 3 OR LATER APPROVED REVISION

REF. FAA STC: SR02258SE

REF. TCCA STC: SH14-22

REF. EASA STC:10049460

REF. ANAC STC: 2015S08-03

1.0 INTRODUCTION

It has come to DART's attention that casting marks or other markings on the 109-0041-02-121 Pedal Support may interfere with the installation of the D109-827-013 Tail Rotor Pedal Lockout kit when installed on the AW109SP aircraft models.

2.0 PURPOSE

The purpose of this DSI is to provide instructions for the removal of the casting marks on the 109-0041-02-121 Pedal Support to facilitate installation of the D109-827-013 Tail Rotor Pedal Lockout kit.

3.0 INSTRUCTIONS

- 3.1 If the casting mark, factory stamp or other factory markings on the 109-0041-02-121 Pedal Support shown in Figure 1 is interfering with the D109-827-013 Tail Rotor Pedal Lockout kit installation, they may be buffed until flush with the surface.

NOTE: Before buffing the factory stamp, record all data (ie: part number, serial number, etc) elsewhere on the 109-0041-02-121 Pedal Support with a white paint marker.

- 3.2 Touch up the buffed area according to AMS-M-3171 Type VI using MIL-P-23377F Type I Class 1 or MIL-PRF-23377 Type I Class C2 Primer. Touch up paint finish using MIL-PRF-22750 epoxy topcoat matte black FED-STD-595 No. 37038.

4.0 WEIGHT AND BALANCE

This DSI has negligible effect on Weight and Balance.

APPROVED

A	NEW ISSUE, REF CAR17-209	VS	17.12.08
REV.	DESCRIPTION	BY	DATE
DESIGN	VS	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	VS		
CHECKED	WK	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9795	SHEET 1 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	PEDAL LOCKOUT INSTALL	NTS
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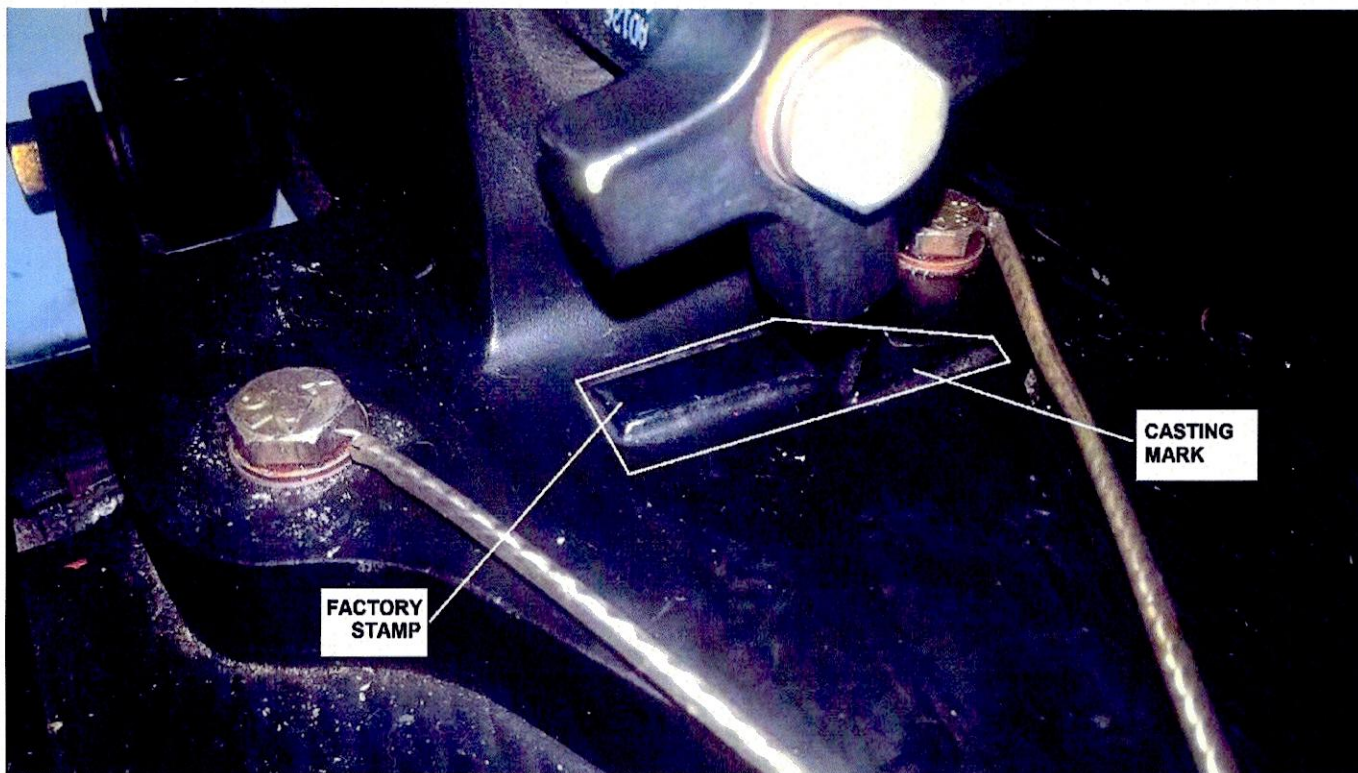


FIGURE 1 - 109-0041-02-121 PEDAL SUPPORT

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DESIGN	VS	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	VS		
CHECKED	WK	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9795	SHEET 2 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	PEDAL LOCKOUT INSTALL	NTS
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